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MEDIATING see **NEGOTIATING**

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MELARSOPROL

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TOXICITY

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METHYLENE CHLORIDE

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ADVERSE EFFECTS

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METABOLISM

Metabolism of dichloromethane (methylene chloride) to formaldehyde in human erythrocytes: influence of polymorphism of glutathione transferase theta (GST T1–1). Hallier E, et al. **Arch Toxicol** 1994;68(7):423–7

PHARMACOKINETICS

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PHARMACOLOGY

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TOXICITY

Methylene chloride–induced DNA damage: an interspecies comparison. Graves RJ, et al. **Carcinogenesis** 1995 Aug; 16(8):1919–26

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METHYLENE DICHLORIDE see **METHYLENE CHLORIDE**

METHYLENEBIS(CHLOROANILINE)

METABOLISM

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PHARMACOKINETICS

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3,4–METHYLENEDIOXYAMPHETAMINE

ADVERSE EFFECTS

Acute renal failure due to accelerated hypertension following ingestion of 3,4–methylenedioxymethamphetamine ('ecstasy'). Woodrow G, et al. **Nephrol Dial Transplant** 1995;10(3):399–400

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Behavioral and developmental effects of two 3,4–methylenedioxymethamphetamine (MDMA) derivatives. Bronson ME, et al. **Drug Alcohol Depend** 1994 Dec;36(3):161–6

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PHARMACOKINETICS

Comparative PET studies of the distribution of (–)–3,4–methylenedioxy–N–[11C]methamphetamine and (–)–[11C]methamphetamine in a monkey brain. Shiue CY, et al. **Nucl Med Biol** 1995 Apr;22(3):321–4

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STANDARDS

[Studies on the identification of psychotropic substances (VII). Preparation and various analytical data of standard references of some hallucinogens, 3,4–methylenedioxyamphetamine (MDA), 3,4–methylenedioxymethamphetamine (MDMA) and 5–methoxy–3,4– methylenedioxyamphetamine (MMDA)] Shimamine M, et al. **Eisei Shikenjo Hokoku** 1990; (108):118–25 (Eng. Abstr.) **(Jpn)**

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METHYLENEDIOXYMETHAMPHETAMINE see **N–METHYL–3,4–METHYLENEDIOXYAMPHETAMINE**

METHYLENESULFONATES see **MESYLATES**

METHYLENETETRAHYDROFOLATE DEHYDROGENASE

CHEMISTRY

Primary structure of a folate–dependent trifunctional enzyme from Spodoptera frugiperda. Tremblay GB, et al. **Biochim Biophys Acta** 1995 Mar 14;1261(1):129–33

METABOLISM

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METHYLENETETRAHYDROFOLATE DEHYDROGENASE (NAD+) see **METHYLENETETRAHYDROFOLATE DEHYDROGENASE**

METHYLENETETRAHYDROFOLATE DEHYDROGENASE (NADP+) see **METHYLENETETRAHYDROFOLATE DEHYDROGENASE**

METHYLERGOBASIN see **METHYLERGONOVINE**

METHYLERGOL CARBAMIDE see **LISURIDE**

METHYLERGOMETRIN see **METHYLERGONOVINE**

METHYLERGONOVINE

ADVERSE EFFECTS

Methylergonovine–induced diffuse coronary spasm in a patient with exercise–induced coronary spasm after heart transplantation. Frantz RP, et al. **J Heart Lung Transplant** 1994 Sep–Oct;13(5):834–9 (17 ref.)

ANALOGS & DERIVATIVES

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METABOLISM

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METHYLESCULETIN see **SCOPOLETIN**

METHYLGALACTOPYRANOSIDES see **METHYLGALACTOSIDES**

METHYLGALACTOSE see **METHYLGALACTOSIDES**

METHYLGALACTOSIDES

CHEMISTRY

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Synthesis of alpha–D–galactopyranosyl–linked oligosaccharides containing the alpha–Gal––>beta–Gal––>GlcNAc sequence employing methyl–2,3,4,6–tetra–O–(4–methoxybenzyl)–1–thio–beta–D–galactopyranosid e as an efficient glycosyl donor. Reddy GV, et al. **Carbohydr Res** 1994 Oct 3;263(1):67–77

METABOLISM

Sugar recognition by a glucose/galactose receptor. Evaluation of binding energetics from molecular dynamics simulations. Aqvist J, et al. **J Biol Chem** 1995 Apr 28; 270(17):9978–81

METHYLGLUCAMINE see **MEGLUMINE**

METHYLGLUCAMINE DIATRIZOATE see **DIATRIZOATE MEGLUMINE**

METHYLGLUCOPYRANOSIDES see **METHYLGLUCOSIDES**

METHYLGLUCOSIDES

ADVERSE EFFECTS

Contact allergy due to methyl glucose dioleate. Foti C, et al. **Contact Dermatitis** 1995 May;32(5):303–4

ANTAGONISTS & INHIBITORS

Inhibitory effects of diazoxide or polymyxin B on glucose transport by isolated rat erythrocytes or adipocytes. Goto Y, et al. **Acta Paediatr Jpn** 1994 Dec;36(6):637–41

CHEMICAL SYNTHESIS

The reaction between epichlorohydrin and polysaccharides: Part 2, Synthesis of some model substances, with cyclic substituents. Holmberg L, et al. **Carbohydr Res** 1995 Mar 1;268(1):47–56

The reaction between epichlorohydrin and polysaccharides: Part 1. Syntheses of some model substances with non–cyclic substituents. Holmberg L, et al.

METHYLGLUCOSIDES

Carbohydr Res 1994 Sep 15;262(2):213–21

METABOLISM

Effects of non–esterified fatty acids on insulin–stimulated glucose transport in isolated skeletal muscle from patients with type 2 (non–insulin–dependent) diabetes mellitus. Galuska D, et al. **Acta Diabetol** 1994 Sep;31(3):169–72

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Impairment of Na+,K(+)-ATPase activity following enterotoxigenic Campylobacter jejuni infection: changes in Na+, Cl– and 3–O–methyl–D–glucose transport in vitro, in rat ileum. Kanwar RK, et al. **FEMS Microbiol Lett** 1994 Dec 15;124(3):381–5

Active transport of 3–O–methyl–glucose by the small intestine in chronically catheterized rats. Uhing MR, et al. **J Clin Invest** 1995 Jun;95(6):2799–805

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PHARMACOKINETICS

Inhibitory effects of diazoxide or polymyxin B on glucose transport by isolated rat erythrocytes or adipocytes. Goto Y, et al. **Acta Paediatr Jpn** 1994 Dec;36(6):637–41

Ontogenic and regional changes in kinetic constants of alpha–methyl–D–glucoside transport in chicken small intestine. Rovira N, et al. **Biochem Soc Trans** 1994 Aug; 22(3):262S

The effect of ingested lactulose on absorption of L–rhamnose, D–xylose, and 3–O–methyl–D–glucose in subjects with ileostomies. Jenkins AP, et al. **Scand J Gastroenterol** 1994 Sep;29(9):820–5

METHYLGLYCINE

ANALOGS & DERIVATIVES

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Simultaneous determination of betaine and N,N–dimethylglycine in urine. Laryea MD, et al. **Clin Chim Acta** 1994 Oct 31;230(2):169–75

METHYLGLYCOSIDES

CHEMICAL SYNTHESIS

Synthesis of specifically deoxygenated analogues of the methyl alpha–glycoside of the intracatenary monosaccharide repeating unit of the O–polysaccharide of Vibrio cholerae O:1. Gotoh M, et al. **Carbohydr Res** 1995 Mar 1;268(1):73–84

Synthesis of methyl glycosides of some alpha–isomalto oligosaccharides specifically deoxygenated at position C–2. Petráková E, et al. **Carbohydr Res** 1995 Mar 1;268(1):35–46

CHEMISTRY

The use of the AMBER force field in conformational analysis of carbohydrate molecules: determination of the solution conformation of methyl alpha–lactoside by NMR spectroscopy, assisted by molecular mechanics and dynamics calculations. Asensio JL, et al. **Biopolymers** 1995 Jan;35(1):55–73

METHYLGLYOXAL see **PYRUVALDEHYDE**

METHYLGLYOXAL BIS(GUANYLHYDRAZONE) see **MITOGUAZONE**

METHYLGLYOXALASE see **LACTOYL GLUTATHIONE LYASE**

METHYLGUANIDINE

ANALYSIS

Sustained increase of methylguanidine in rats after amygdala or hippocampal kindling. Shimizu Y, et al. **Epilepsy Res** 1995 May;21(1):11–7

BLOOD

Effect of recombinant human erythropoietin on synthesis of methylguanidine in uraemic patients on haemodialysis or continuous ambulatory peritoneal dialysis. Sasagawa I, et al. **Int Urol Nephrol** 1994;26(6):701–5

METHYLHISTAMINES

ANALYSIS

Rapid and highly sensitive high–performance liquid chromatographic method for the determination of histamine and 3–methylhistamine in biological samples using fluorescamine as the derivatizing agent. van Haaster CM, et al. **J Chromatogr B Biomed Appl** 1994 Jul 1; 657(1):261

BLOOD

Histamine and tele–methylhistamine in cat plasma after intravenous injection of histamine. Irman–Florjanc T, et al. **Agents Actions** 1994 Jun;41 Spec No:C129–30

Plasma N–methylhistamine concentration as an indicator of histamine release by intravenous d–tubocurarine in humans: preliminary study in five patients by radioimmunoassay kits. Takeda J, et al. **Anesth Analg** 1995 May;80(5):1015–7

[Plasma N–methylhistamine levels following intravenous administration of pipecuronium in man] Ueda E, et al. **Masui** 1994 Oct;43(10):1552–5 (Eng. Abstr.) **(Jpn)**

CEREBROSPINAL FLUID

Diurnal and age–related changes in cerebrospinal fluid tele–methylhistamine levels during infancy and childhood. Kiviranta T, et al. **Pharmacol Biochem Behav** 1994 Dec; 49(4):997–1000

METABOLISM

Helicobacter pylori infection: physiopathologic implication of N alpha–methyl histamine. Courillon–Mallet A, et al. **Gastroenterology** 1995 Apr;108(4):959–66

Binding characteristics of a histamine H3–receptor antagonist, [3H]S–methylthioperamide: comparison with [3H](R)alpha–methylhistamine binding to rat tissues. Yanai K, et al. **Jpn J Pharmacol** 1994 Jun;65(2):107–12

Studies on activation of H3 histamine receptor: a mechanistic model. Karpińska G, et al. **Z Naturforsch [C]** 1995 Jan–Feb; 50(1–2):143–7

PHARMACOLOGY

(R)–alpha–methylhistamine inhibits ethanol–induced gastric lesions in the rat: involvement of histamine H3 receptors? Morini G, et al. **Digestion** 1995;56(2):145–52

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Pharmacological characterization of the inhibitory effect of (R)–alpha–methylhistamine on sympathetic cardiopressor responses in the pithed guinea–pig. Hutchison RW, et al. **J Auton Pharmacol** 1994 Dec;14(6):393–402

Effects of (R)–alpha–methylhistamine and scopolamine on spatial learning in the rat assessed using a water maze. Smith CP, et al. **Psychopharmacology (Berl)** 1994 May; 114(4):651–6

URINE

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[Twenty–four hour evaluation of urinary N–methylhistamine excretion and age–dependent changes in non–atopic children] Koshibu T. **Arerugi** 1994 Jul;43(7):780–6 (Eng. Abstr.) **(Jpn)**

[Measurement of plasma histamine, urinary N–methylhistamine and peripheral eosinophil counts in food provocation tests in infants and children with atopic dermatitis] Koshibu T. **Arerugi** 1994 Jul;43(7):787–95 (Eng. Abstr.) **(Jpn)**

METHYLHISTIDINES

METABOLISM

A compartmental model of 3–methylhistidine metabolism in humans. Rathmacher JA, et al. **Am J Physiol** 1995 Jul;269(1 Pt 1):E193–8

Formation of pi, tau–dimethylhistidine on alkylation of trypsin with active–site–directed sulfonic acid methyl esters. Schubert C, et al. **J Enzym Inhib** 1994;8(3):173–85

PHARMACOLOGY

Effects of histamine, H1, H2 and Hic receptor antagonists and alpha–fluoromethylhistidine on the growth of human colorectal cancer in the subrenal capsule assay. Suonio E, et al. **Agents Actions** 1994 Jun;41 Spec No:C118–20

Histamine depletion in brain caused by treatment with (S)alpha–fluoromethylhistidine enhances ischemic damage of gerbil hippocampal CA2 neurons. Sugimoto K, et al. **Brain Res** 1994 Dec 15;666(2):279–83

Effects of histamine and alpha–fluoromethylhistidine on brain tumor necrosis factor levels in rats. Fernández–Novoa L, et al. **Inflamm Res** 1995 Jan;44(1):55–7

Brain histaminergic system in mast cell–deficient (Ws/Ws) rats: histamine content, histidine decarboxylase activity, and effects of (S) alpha–fluoromethylhistidine. Sugimoto K, et al. **J Neurochem** 1995 Aug;65(2):791–7

URINE

[Energetic and/or nitrogen underfeeding in the dry cow. Effects on volatile fatty acids in the rumen, some plasma metabolites and hormones and urinary excretion of 3–methylhistidine] Ndibualonji BB, et al. **Reprod Nutr Dev** 1995;35(2):137–54 (Eng. Abstr.) **(Fre)**

[The behavior and utility of 3–methylhistidine, urinary urea excretion and the creatinine height index in the sepsis patient] Garnacho Montero J, et al. **Nutr Hosp** 1994 Sep–Oct;9(5):311–5 (Eng. Abstr.) **(Spa)**

METHYLHYDRAZINE see **MONOMETHYLHYDRAZINE**

METHYLHYDROXYPROGESTERONE see **MEDROXYPROGESTERONE**

3–METHYLINDOLE see **SKATOLE**

1–METHYL–3–ISOBUTYLXANTHINE

PHARMACOLOGY

Rate–limiting steps in activation of cardiac Cl– current revealed by photolytic application of cAMP [published errata appear in Am J Physiol 1995 Feb;268(2 Pt 2):section H following table of contents and 1995 Jun;268(3):section H following table of contents] Nakashima Y, et al. **Am J Physiol** 1994 Oct;267(4 Pt 2):H1514–22

Forskolin and methylxanthines block the increase in intracellular pH during meiosis in Xenopus laevis oocytes. Rezai K, et al. **Biochem Biophys Res Commun** 1994 Dec 15;205(2):979–83

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Cell line–dependent changes in sensitivity to mitomycin C by 1–methyl–3–isobutylxanthine is due to an altered intracellular dose of the anticancer drug and/or to changes in DT–diaphorase activity. Kimura H, et al. **Biol Pharm Bull** 1994 Sep;17(9):1187–92

IBMX induces calcium release from intracellular stores in rat sensory neurones. Usachev Y, et al. **Cell Calcium** 1995 Mar;17(3):197–206

The effect of compounds altering the cAMP level on reversing the 2–cell block induced by hypoxanthine in mouse embryos in vitro. Loutradis D, et al. **Eur J Obstet Gynecol Reprod Biol** 1994 Dec;57(3):195–9

cAMP inhibits IGF–I–induced mitogenesis in fetal rat brown adipocytes: role of p21 ras. Valverde AM, et al. **Exp Cell Res** 1995 May;218(1):305–9

Evaluation of IBMX–enhanced ocular hypotension after adrenergic agonists in the rabbit eye. Busch MJ, et al. **Graefes Arch Clin Exp Ophthalmol** 1995 May; 233(5):296–301

Post–transcriptional regulation of Na+/glucose cotransporter (SGTL1) gene expression in LLC–PK1 cells. Increased message stability after cyclic AMP elevation or differentiation inducer treatment. Peng H, et al. **J Biol Chem** 1995 Sep 1;270(35):20536–42

cAMP activation of CAAT enhancer–binding protein–beta gene expression and promoter I of acetyl–CoA carboxylase. Tae HJ, et al. **J Biol Chem** 1995 Sep 15;270(37):21487–94

Developmental changes in modulation of contractility of rabbit hearts. Akita T, et al. **J Cardiovasc Pharmacol** 1995 Feb;25(2):240–51

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3–Isobutyl–1–methylxanthine increases alpha–1–adrenergic receptor sensitivity and density in DDT1–MF2 smooth muscle cells. Schachter JB, et al. **J Pharmacol Exp Ther** 1995 Jan;272(1):215–23

Modulation of cytokine expression in PB–3c mastocytes by IBMX and PMA. Hahn S, et al. **Lymphokine Cytokine Res** 1994 Aug;13(4):247–52

Differential effects of 3–isobutyl–1–methylxanthine injected intrathecally or intracerebroventricularly on antinociception induced by opioids administered intracerebroventricularly in the mouse. Suh HW, et al. **Neuropeptides** 1995 Jun;28(6):357–63

Membrane thrombomodulin levels are decreased during hypoxia and restored by cAMP and IBMX. Dufourcq P, et al. **Thromb Res** 1995 Feb 1;77(3):305–10

THERAPEUTIC USE

Treatment of keratoconjunctivitis sicca in rabbits with 3–isobutyl–1–methylxanthine. Gilbard JP. **Arch Ophthalmol** 1994 Dec;112(12):1614–6

TOXICITY

The effect of forskolin on the teratogenicity of methylxanthines in the chick embryo heart. Nishikawa T, et al. **Reprod Toxicol** 1995 Mar–Apr;9(2):165–8

METHYLMALONIC ACID

BLOOD

CT and MR of the brain in disorders of the propionate and methylmalonate metabolism. Brismar J, et al. **AJNR Am J Neuroradiol** 1994 Sep;15(8):1459–73 (28 ref.)

Biochemical indices of vitamin B12 nutrition in pregnant patients with subnormal serum vitamin B12 levels. Metz J, et al. **Am J Hematol** 1995 Apr;48(4):251–5

Application of capillary electrophoresis with laser–induced

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Sensitive gas chromatographic–high resolution mass spectrometric method for the determination of methylmalonic acid in bovine plasma. Young PB, et al. **Analyst** 1995 Aug;120(8):2199–201

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A case study: organic acidemia. Mitchell A, et al. **MCN Am J Matern Child Nurs** 1994 Nov–Dec; 19(6):325–30 (19 ref.)

Methylmalonic acid and homocysteine in plasma as indicators of functional cobalamin deficiency in infants on macrobiotic diets. Schneede J, et al. **Pediatr Res** 1994 Aug;36(2):194–201

[Neonatal diabetes mellitus caused by congenital absence of beta cells associated with methylmalonic acidemia due to uniparental disomy of chromosome 6 (letter)] Dorchy H. **Arch Pediatr** 1995 Feb;2(2):188 **(Fre)**

METABOLISM

Emergency presentations of patients with methylmalonic acidemia, propionic acidemia and branched chain amino acidemia (MSUD). Henriquez H, et al. **Brain Dev** 1994 Nov;16 Suppl:86–93

URINE

Urinary methylmalonic acid and cobalamin deficiency in the elderly [letter; comment] Anand A. **Am J Med** 1995 May; 98(5):514. Comment on: Am J Med 1993 Jun;94(6):589–94.

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Methylmalonic aciduria and urolithiasis in a Chinese boy with untreated phenylketonuria. Hou JW, et al. **J Inherit Metab Dis** 1995;18(1):79–80

Urinary methylmalonic acid to detect vitamin B12 deficiency [letter] Norman EJ. **JAMA** 1995 May 10;273(18):1420

[Neonatal hemolytic and uremic syndrome, methylmalonic aciduria and homocystinuria due to intracellular vitamin B12 deficiency (letter)] Cerone R, et al. **Arch Pediatr** 1994 Aug;1(8):762–3 **(Fre)**

METHYLMALONYL–COA ISOMERASE see **METHYLMALONYL–COA MUTASE**

METHYLMALONYL–COA MUTASE

ANALYSIS

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METHYLOXAZEPAM see **TEMAZEPAM**

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METHYLPHENYL ETHERS see ANISOLES

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METRIFONATE see **TRICHLORFON**

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MGN see **GLOMERULONEPHRITIS, MEMBRANOUS**

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MK-801 see **DIZOCILPINE MALEATE**

MLS ANTIGENS see **MINOR LYMPHOCYTE STIMULATORY ANTIGENS**

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MN SIALOGLYCOPROTEIN see **GLYCOPHORIN**

MNSS BLOOD-GROUP SYSTEM

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MONOGLYCERIDE ESTERASES see **MONOACYLGLYCEROL LIPASES**

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MPTP see 1-METHYL-4-PHENYL-1,2,3,6-

TETRAHYDROPYRIDINE

MR SPECTROSCOPY see NUCLEAR MAGNETIC RESONANCE

MR TOMOGRAPHY see MAGNETIC RESONANCE IMAGING

MRI ANGIOGRAPHY see MAGNETIC RESONANCE ANGIOGRAPHY

MRI SCANS see MAGNETIC RESONANCE IMAGING

MRNA see RNA, MESSENGER

MRNA, NON-POLYADENYLATED see RNA, MESSENGER

MRNA, POLYADENYLATED see RNA, MESSENGER

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MU-CHAIN DISEASE see HEAVY CHAIN DISEASE

MU IMMUNOGLOBULINS see IMMUNOGLOBULINS, MU-CHAIN

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MURINE GASTROENTERITIS VIRUS see GASTROENTERITIS VIRUS, MURINE

MURINE HERPESVIRUS 1 see MUROMEGALOVIRUS

MURINE LEUKEMIA VIRUS-RELATED RETROVIRUSES see RETROVIRUSES, MLV-RELATED

MURINE LEUKEMIA VIRUSES see LEUKEMIA VIRUSES, MURINE

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MURRAY VALLEY ENCEPHALITIS VIRUS see **ENCEPHALITIS VIRUS, MURRAY VALLEY**

MUS see **MURIDAE**

MUS MUSCULUS see **MICE**

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MUSCARINE

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MUSCARINIC ACETYLCHOLINE RECEPTORS see **RECEPTORS, MUSCARINIC**

MUSCARINIC AGENTS see **CHOLINERGIC AGENTS**

MUSCARINIC AGONISTS

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MYCOBACTERIUM AVIUM-INTRACELLULARE COMPLEX see **MYCOBACTERIUM AVIUM COMPLEX**

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MYELOGENOUS LEUKEMIA, ACUTE see **LEUKEMIA, MYELOCYTIC, ACUTE**

MYELOGENOUS LEUKEMIA, CHRONIC see **LEUKEMIA, MYELOID, CHRONIC**

MYELOGENOUS LEUKEMIA, CHRONIC, AGGRESSIVE-PHASE see **LEUKEMIA, MYELOID, AGGRESSIVE-PHASE**

MYELOGENOUS LEUKEMIA, CHRONIC, CHRONIC-PHASE see **LEUKEMIA, MYELOID, CHRONIC-PHASE**

MYELOGENOUS LEUKEMIA, PH1-NEGATIVE see **LEUKEMIA, MYELOID, PHILADELPHIA-NEGATIVE**

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MYELOID LEUKEMIA, ACUTE, M1 see **LEUKEMIA, MYELOCYTIC, ACUTE**

MYELOID LEUKEMIA, ACUTE, M2 see **LEUKEMIA, MYELOCYTIC, ACUTE**

MYELOID LEUKEMIA, ACUTE, M3 see **LEUKEMIA, PROMYELOCYTIC, ACUTE**

MYELOID LEUKEMIA, ACUTE, M4 see **LEUKEMIA, MYELOMONOCYTIC, ACUTE**

MYELOID LEUKEMIA, ACUTE, M5 see **LEUKEMIA, MONOCYTIC, ACUTE**

MYELOID LEUKEMIA, ACUTE, M6 see **LEUKEMIA, ERYTHROBLASTIC, ACUTE**

MYELOID LEUKEMIA, ACUTE, M7 see **LEUKEMIA, MEGAKARYOCYTIC, ACUTE**

MYELOID LEUKEMIA, CHRONIC see **LEUKEMIA, MYELOID, CHRONIC**

MYELOID LEUKEMIA, CHRONIC, ACCELERATED-PHASE see **LEUKEMIA, MYELOID, AGGRESSIVE-PHASE**

MYELOID LEUKEMIA, CHRONIC, AGGRESSIVE-PHASE see **LEUKEMIA, MYELOID, AGGRESSIVE-PHASE**

MYELOID LEUKEMIA, CHRONIC, CHRONIC-PHASE see **LEUKEMIA, MYELOID, CHRONIC-PHASE**

MYELOID LEUKEMIA, CHRONIC, STABLE-PHASE see **LEUKEMIA, MYELOID, CHRONIC-PHASE**

MYELOID LEUKEMIA, NAEGELI-TYPE see **LEUKEMIA, MYELOMONOCYTIC, ACUTE**

MYELOID LEUKEMIA, PH1-NEGATIVE see **LEUKEMIA, MYELOID, PHILADELPHIA-NEGATIVE**

MYELOID LEUKEMIA, PH1-POSITIVE see **LEUKEMIA, MYELOID, PHILADELPHIA-POSITIVE**

MYELOID LEUKEMIA, PHILADELPHIA-NEGATIVE see **LEUKEMIA, MYELOID, PHILADELPHIA-NEGATIVE**

MYELOID LEUKEMIA, PHILADELPHIA-POSITIVE see **LEUKEMIA, MYELOID, PHILADELPHIA-POSITIVE**

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MYXOVIRUS PESTIS GALLI see **ORTHOMYXOVIRUS TYPE A, AVIAN**

MYXOVIRUSES see **ORTHOMYXOVIRIDAE**

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N-RAS GENES see **GENES, RAS**

NA(+)-H(+)-ANTIPORTER see **SODIUM-HYDROGEN ANTIPORTER**

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NAD ISOCITRATE DEHYDROGENASE see **ISOCITRATE DEHYDROGENASE**

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NADASE see **NAD+ NUCLEOSIDASE**

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NAD(P)(+)-ARGININE ADP-RIBOSYLTRANSFERASE

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NADP+-DEPENDENT GLUTAMATE DEHYDROGENASE see **GLUTAMATE DEHYDROGENASE (NADP+)**

NADP DIAPHORASE see **NADPH DEHYDROGENASE**

NADP TRANSHYDROGENASE

CHEMISTRY

Organization in the membrane of the N-terminal proton-translocating domain of the beta subunit of the pyridine nucleotide transhydrogenase of Escherichia coli. Glavas NA, et al. **Biochem Biophys Res Commun** 1995 Sep 5;214(1):230–8

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NADPH CYTOCHROME C REDUCTASE see **NADPH-FERRIHEMOPROTEIN REDUCTASE**

NADPH CYTOCHROME P-450 OXIDOREDUCTASE see **NADPH-FERRIHEMOPROTEIN REDUCTASE**

NADPH CYTOCHROME P-450 REDUCTASE see **NADPH-FERRIHEMOPROTEIN REDUCTASE**

NADPH DEHYDROGENASE

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NAPHTHAMIDOPENICILLIN see **NAFCILLIN**

NAPHTHOL AS D ACETATESTERASE see **NAPHTHOL AS D ESTERASE**

NAPHTHOL AS D CHLOROACETATE ESTERASE see **NAPHTHOL AS D ESTERASE**

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NAPHTHYLAMIDASES see **AMINO ACID NAPHTHYLAMIDASES**

1-NAPHTHYLAMINE

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consider also terms at CANCER, CARCINO-, ONCO-, and TUMOR

see related
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ANTICARCINOGENIC AGENTS
ANTIGENS, NEOPLASM
ANTINEOPLASTIC AGENTS
CARCINOGENS
DNA, NEOPLASM
GENES, SUPPRESSOR, TUMOR
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NEPHROPATHY, IGA see **GLOMERULONEPHRITIS, IGA**

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NEUROKININ B RECEPTORS see **RECEPTORS, NEUROKININ-3**

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NEUROKININ-1 RECEPTORS see **RECEPTORS, NEUROKININ-1**

NEUROKININ-2 RECEPTORS see **RECEPTORS, NEUROKININ-2**

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NEURONS, OLFACTORY RECEPTOR see **OLFACTORY RECEPTOR NEURONS**

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NEVUS SYNDROME, BASAL CELL see **BASAL CELL NEVUS SYNDROME**

NEVUS SYNDROME, DYSPLASTIC see **DYSPLASTIC NEVUS SYNDROME**

NEW DEVICE APPROVAL see **DEVICE APPROVAL**

NEW DRUG APPROVAL see **DRUG APPROVAL**

NEWBORN INFANT SCREENING see **NEONATAL SCREENING**

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NITRODIAZEPAM see **NITRAZEPAM**

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consider also terms at NAS– and RHIN–

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NOSEBLEED see **EPISTAXIS**

NOSEMA

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NOSEMA CUNICULI see **ENCEPHALITOZOON CUNICULI**

NOSOCOMIAL INFECTIONS see **CROSS INFECTION**

NOTIFICATION, DISEASE see **DISEASE NOTIFICATION**

NOTIFICATION, PARTNER see **CONTACT TRACING**

NOTOCHORD

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OCULAR INFECTIONS see **EYE INFECTIONS**

OCULAR INFECTIONS, BACTERIAL see **EYE INFECTIONS, BACTERIAL**

OCULAR INFECTIONS, FUNGAL see **EYE INFECTIONS, FUNGAL**

OCULAR INFECTIONS, PARASITIC see **EYE INFECTIONS, PARASITIC**

OCULAR INFECTIONS, VIRAL see **EYE INFECTIONS, VIRAL**

OCULAR LARVA MIGRANS see **LARVA MIGRANS**

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OCULAR TOXOPLASMOSIS see **TOXOPLASMOSIS, OCULAR**

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ODDI'S SPHINCTER

see related
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OLFACTORY TRACT see **OLFACTORY PATHWAYS**

OLFACTORY TUBERCLE see **OLFACTORY PATHWAYS**

2',5'-OLIGOADENYLATE POLYMERASE see **2',5'-OLIGOADENYLATE SYNTHETASE**

2',5'-OLIGOADENYLATE SYNTHETASE

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OLIGODENDROBLASTOMA see **OLIGODENDROGLIOMA**

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ONCOGENE PROTEIN P85(GAG-MOS) see **ONCOGENE PROTEINS V-MOS**

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